

**SYSTEMS AND METHODS FOR PROVIDING DIALOG LOCALIZATION
IN A DISTRIBUTED ENVIRONMENT AND ENABLING CONVERSATIONAL
COMMUNICATION USING GENERALIZED USER GESTURES**

Abstract of the Disclosure

5 Systems and methods for providing conversational computing in a distributed
multi-modal environment and in particular, systems and methods for enabling a user to
conversationally communicate with entities in a distributed network using a portable
access device, wherein interaction dialog for communicating with entities in the network
is described in a manner that is independent of, e.g., user language, access channel(s), I/O
10 modalities of the access device, and regional/international settings, and wherein the user
access device and/or a remote server comprise mechanisms for adapting the interaction
dialog based on the user language, user preferences, access device characteristics and or
regional/international settings, to thereby enable the user to interact with one or more
entities in the network.